

## CLAIMS

The invention is claimed as follows:

1. A gaming device comprising:
  - a first round;
  - 5 a plurality of different outcomes of said first round;
  - a second round;
  - at least one winning outcome of said second round;
  - a plurality of different probabilities of providing said winning outcome of said second round;
  - 10 a display device; and
  - a processor operable with the display device to
    - (a) select and display at least one of said outcomes of said first round,
    - (b) select one of said different probabilities of providing said winning outcome of said second round, wherein said probability of providing said winning outcome of said second round is selected based on the selected outcome of said first round, and
    - 15 (c) determine whether to provide a player the winning outcome of the second round, wherein said determination is based on the selected probability of providing said winning outcome of said second round.
2. The gaming device of Claim 1, wherein said processor is operable to provide the player an award based on the selected outcome of said first round and the winning outcome of said second round if said determination is to provide the player the winning outcome of said second round.
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3. The gaming device of Claim 1, wherein said processor is operable to provide the player an award based on the selected outcome of the first round if said determination is not to provide the player the winning outcome of said second round.

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4. The gaming device of Claim 1, wherein the processor is operable to enable the player to play the first round.

5. The gaming device of Claim 1, wherein the processor is operable  
10 to enable the player to play the second round.

6. The gaming device of Claim 1, wherein the processor is operable to enable the player to play the first round and the second round.

7. The gaming device of Claim 1, which includes at least one  
15 subsequent round, at least one winning outcome of said subsequent round and a plurality of different probabilities of providing said winning outcome of said subsequent round.

8. The gaming device of Claim 7, wherein the processor is operable  
20 to select one of the probabilities of providing said winning outcome of said subsequent round based on the selected outcome of said first round and determine whether to provide the player the winning outcome of said subsequent round based on the selected probability of providing said winning  
25 outcome of said subsequent round.

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9. The gaming device of Claim 7, wherein the processor is operable to select one of the probabilities of providing said winning outcome of said subsequent round based on the selected outcome of said second round and determine whether to provide the player the winning outcome of said subsequent round based on the selected probability of providing said winning outcome of said subsequent round.

10. The gaming device of Claim 7, wherein the processor is operable to select one of the probabilities of providing said winning outcome of said subsequent round based on the selected outcome of said first round and said second round and determine whether to provide the player the winning outcome of said subsequent round based on the selected probability of providing said winning outcome of said subsequent round.

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11. A gaming device comprising:  
a primary wagering game operable upon a wager by a player;  
a first round;  
a plurality of different outcomes of said first round;  
5 a second round;  
at least one winning outcome of said second round;  
a plurality of different probabilities of providing said winning  
outcome of said second round; and  
a triggering event associated with said primary wagering game,  
10 wherein after the occurrence of said triggering event:  
(a) one of said plurality of outcomes of said first round is  
selected and displayed;  
(b) one of said different probabilities of providing said winning  
outcome of said second round is selected, wherein said probability of providing  
15 said winning outcome of said second round is selected based on the selected  
outcome of said first round; and  
(c) a determination of whether to provide the player the  
winning outcome of the second round occurs, wherein said determination is  
based on the selected probability of providing said winning outcome of said  
20 second round.

12. The gaming device of Claim 11, wherein an award based on the  
selected outcome of said first round and the winning outcome of said second  
round is provided to the player if said determination is to provide the player the  
25 winning outcome of said second round.

13. The gaming device of Claim 11, wherein an award based on the  
selected outcome of the first round is provided to the player if said  
determination is not to provide the player the winning outcome of said second  
30 round.

14. The gaming device of Claim 11, wherein the player is enabled to play the first round.

15. The gaming device of Claim 11, wherein the player is enabled to  
5 play the second round.

16. The gaming device of Claim 11, wherein the player is enabled to play the first round and the second round.

10 17. The gaming device of Claim 11, which includes at least one subsequent round, at least one winning outcome of said subsequent round and a plurality of different probabilities of providing said winning outcome of said subsequent round.

15 18. The gaming device of Claim 17, wherein one of the probabilities of providing said winning outcome of said subsequent round is selected based on the selected outcome of said first round and a determination of whether to provide the player the winning outcome of the subsequent round occurs, wherein said determination is based on the selected probability of providing  
20 said winning outcome of said subsequent round.

19. The gaming device of Claim 17, wherein one of the probabilities of providing said winning outcome of said subsequent round is selected based on the selected outcome of said second round and a determination of whether  
25 to provide the player the winning outcome of the subsequent round occurs, wherein said determination is based on the selected probability of providing said winning outcome of said subsequent round.

20. The gaming device of Claim 17, wherein one of the probabilities of providing said winning outcome of said subsequent round is selected based on the selected outcome of said first round and said second round and a determination of whether to provide the player the winning outcome of the subsequent round occurs, wherein said determination is based on the selected probability of providing said winning outcome of said subsequent round.

21. A gaming device comprising:
- a first round;
  - a plurality of positive outcomes of said first round;
  - a second round;
  - 5 at least one positive outcome of said second round;
  - a plurality of different probabilities of providing said positive outcome of said second round;
  - a display device; and
  - a processor operable with the display device to
  - 10 (a) select and display a number of said plurality of positive outcomes of said first round,
  - (b) select one of said different probabilities of providing said positive outcome of said second round, wherein said probability of providing said positive outcome of said second round is selected based on the number
  - 15 of selected positive outcomes of said first round, and
  - (c) determine whether to provide a player the positive outcome of the second round, wherein said determination is based on the selected probability of providing said positive outcome of said second round.

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22. A gaming device comprising:  
a primary wagering game operable upon a wager by a player;  
a first round;  
a plurality of different positive outcomes of said first round;  
5 a second round;  
at least one positive outcome of said second round;  
a plurality of different probabilities of providing said positive  
outcome of said second round; and  
a triggering event associated with said primary wagering game,  
10 wherein after the occurrence of said triggering event,  
(a) a number of said plurality of positive outcomes of said first  
round are selected and displayed,  
(b) one of said different probabilities of providing said positive  
outcome of said second round is selected, wherein said probability of providing  
15 said positive outcome of said second round is selected based on the number  
of selected positive outcomes of said first round, and  
(c) a determination of whether to provide the player the  
positive outcome of the second round occurs, wherein said determination is  
based on the selected probability of providing said positive outcome of said  
20 second round.



23. A gaming device comprising:  
a first round;  
a range of different values of said first round;  
a second round including a modifier;  
5 a range of different probabilities of obtaining said modifier of said  
second round;  
a display device; and  
a processor operable with the display device to  
(a) indicate at least one of said values of said first round to a  
10 player,  
(b) select one of said different probabilities of obtaining said  
modifier of said second round, wherein the greater the indicated value of said  
first round the lower the selected probability of obtaining said modifier of said  
second round,  
15 (c) determine whether to provide the player said modifier of  
said second round, wherein said determination is based on the selected  
probability of obtaining said modifier of said second round,  
(d) provide the player the indicated value of the first round if  
the determination is not to provide the player said modifier of said second  
20 round, and  
(e) modify the indicated value of said first round by said  
modifier of the second round if the determination is to provide the player said  
modifier of said second round.

25 24. The gaming device of Claim 23, wherein said processor is  
operable to provide the player any modified value.

25. The gaming device of Claim 23, wherein said first round includes  
a plurality of opportunities to obtain said values, wherein each of said  
30 opportunities is associated with a probability of obtaining one of said values.

26. The gaming device of Claim 25, wherein said processor is operable to provide the player at least one of said plurality of opportunities and to determine based on the associated probability for each provided opportunity  
5 whether to indicate one of said values.

27. A gaming device comprising:  
a primary wagering game operable upon a wager by a player;  
a first round;  
a range of different values of said first round;  
5 a second round including a modifier;  
a range of different probabilities of obtaining said modifier of said  
second round;  
a triggering event associated with said primary wagering game  
wherein after the occurrence of said triggering event,  
10 (a) at least one of said values of said first round is indicated to  
the player,  
(b) one of said different probabilities of obtaining said modifier  
of said second round is selected, wherein the greater the indicated value of  
said first round the lower the selected probability of obtaining said modifier of  
15 said second round,  
(c) a determination of whether to provide the player said  
modifier of said second round occurs, wherein said determination is based on  
the selected probability of obtaining said modifier of said second round,  
(d) the player is provided the indicated value of the first round  
20 if the determination is not to provide the player said modifier of said second  
round, and  
(e) the indicated value of said first round is modified by said  
modifier of the second round if the determination is to provide the player said  
modifier of said second round.

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28. The gaming device of Claim 27, wherein the player is provided  
any modified value.

29. The gaming device of Claim 27, wherein said first round includes a plurality of opportunities to obtain said values, wherein each of said opportunities is associated with a probability of obtaining one of said values.

- 5           30. The gaming device of Claim 29, wherein the player is provided at least one of said plurality of opportunities and a determination occurs based on the associated probability for each provided opportunity of whether to indicate one of said values.

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31. A gaming device comprising:
- a first round;
  - a range of different values of said first round;
  - a second round including a modifier;
  - 5 a range of different probabilities of obtaining said modifier of said second round;
  - a display device; and
  - a processor operable with the display device to
  - (a) indicate at least one of said values of said first round to a
  - 10 player,
  - (b) select one of said different probabilities of obtaining said modifier of said second round, wherein the greater the indicated value of said first round the higher the selected probability of obtaining said modifier of said second round,
  - 15 (c) determine whether to provide the player said modifier of said second round, wherein said determination is based on the selected probability of obtaining said modifier of said second round,
  - (d) provide the player the indicated value of the first round if the determination is not to provide the player said modifier of said second
  - 20 round, and
  - (e) modify the indicated value of said first round by said modifier of the second round if the determination is to provide the player said modifier of said second round.
- 25 32. The gaming device of Claim 31, wherein said processor is operable to provide the player any modified value.

33. A gaming device comprising:
- a primary wagering game operable upon a wager by a player;
  - a first round;
  - a range of different values of said first round;
  - 5 a second round including a modifier;
  - a range of different probabilities of obtaining said modifier of said second round;
  - a triggering event associated with said primary wagering game wherein after the occurrence of said triggering event
  - 10 (a) at least one of said values of said first round is indicated to the player,
  - (b) one of said different probabilities of obtaining said modifier of said second round is selected, wherein the greater the indicated value of said first round the higher the selected probability of obtaining said modifier of said second round,
  - 15 (c) a determination of whether to provide the player said modifier of said second round occurs, wherein said determination is based on the selected probability of obtaining said modifier of said second round,
  - (d) the player is provided the indicated value of the first round
  - 20 if the determination is not to provide the player said modifier of said second round, and
  - (e) the indicated value of said first round is modified by said modifier of the second round if the determination is to provide the player said modifier of said second round.
  - 25
34. The gaming device of Claim 33, wherein the player is provided any modified value.

35. A gaming device comprising:

- a first round;
- a plurality of different outcomes of said first round;
- a second round;
- 5 at least one positive outcome of said second round;
- a plurality of different probabilities of providing said positive outcome of said second round;
- a display device; and
- a processor operable with the display device to

10 (a) select and display at least one of said outcomes of said first round,

(b) enable a player to accept or reject said selected outcome of said first round,

(c) provide the player said selected outcome of said first

15 round if the player accepts said selected outcome of said first round,

(d) select one of said different probabilities of providing said positive outcome of said second round if the player rejects said selected outcome of said first round, wherein said probability of providing said positive outcome of said second round is selected based on the selected outcome of

20 said first round, and

(e) determine whether to provide the player the positive outcome of the second round if the player rejects said selected outcome of said first round, wherein said determination is based on the selected probability of providing said positive outcome of said second round.

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36. A gaming device comprising:  
a first round;  
a plurality of different outcomes of said first round;  
a second round;  
5 a plurality of different outcomes of said second round, wherein  
each one of the outcomes of said second round is individually associated with  
a different one of said outcomes of said first round;  
at least one display device; and  
a processor operable with the display device to select at least  
10 one of said outcomes of said first round and display said selected outcome of  
said first round, wherein when said selected outcome of said first round is  
displayed, said associated outcome of said second round is prevented from  
being obtained in said second round.
- 15 37. The gaming device of Claim 36, wherein said display device is a  
mechanical device, wherein each display device includes a first position  
associated with one of said outcomes of said first round and a second position  
associated with the outcome of said second round that is associated with said  
outcome of said first round.
- 20 38. The gaming device of Claim 37, wherein said processor is  
operable to move said display device to said first position to display said  
selected outcome of said first round, wherein once said display device is  
moved to said first position, said display device cannot simultaneously display  
25 said outcome associated with said second position.



39. A gaming device comprising:  
a plurality of first outcomes;  
a plurality of second outcomes, wherein each of said second  
outcomes is individually associated with a different one of said first outcomes;  
5 and  
a player award adapted to be provided to a player which includes  
at least one of the first outcomes and at least one of said second outcomes,  
wherein for each provided first outcome said associated second outcome  
cannot be provided to the player and for each provided second outcome said  
10 associated first outcome cannot be provided to the player.

40. The gaming device of Claim 39, which includes at least one  
mechanical display device, wherein each display device is adapted to be  
moved to at least a first or a second position wherein said first position is  
15 associated with one of said first outcomes and said second position is  
associated with said second outcome that is associated with said associated  
first outcome.

41. The gaming device of Claim 40, wherein when said display  
20 device is moved to said first position, said outcome associated with said  
second position cannot be provided to the player.

42. The gaming device of Claim 39, wherein the player is enabled to  
select at least one of said first outcomes.  
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43. The gaming device of Claim 39, wherein the player is enabled to  
select at least one of said second outcome.

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44. A gaming device comprising:

- a first round;
- a plurality of values of said first round, wherein each value is associated with a probability;
- 5 a second round including a modifier;
- a plurality of probabilities of obtaining said modifier of said second round;
- a display device; and
- a processor operable with the display device to:
- 10 (a) enable a player to play said first round, wherein said first round includes:
  - (i) selecting one of said plurality of values;
  - (ii) determining whether to provide said selected value to the player, wherein said determination is based on the probability associated with the selected value;
  - 15 (iii) providing said selected value to the player if said determination is to provide said selected value to the player; and
  - (iv) repeating steps (i) to (iii) until the occurrence of a terminating event;
  - 20 (b) enabling the player to play said second round after the occurrence of said terminating event, wherein said second round includes:
    - (v) selecting one of said probabilities of obtaining said modifier of said second round ,wherein said probability of obtaining said modifier is selected based on the number of provided values of said first round;
    - 25 (vi) determining whether the player obtains said modifier, wherein said determination is based on said selected probability of obtaining said modifier;
    - (vii) applying said modifier to any provided values of said first round to form a modified value of said second round, if said
    - 30 determination is that the player obtains said modifier; and

(viii) providing said modified value if said determination is that the player obtains said modifier.

45. The gaming device of Claim 44, wherein the higher the number  
5 of provided values of said first round, the lower the probability of obtaining said modifier of said second round.

46. The gaming device of Claim 44, wherein the higher the number  
of provided values of said first round, the higher the probability of obtaining  
10 said modifier of said second round.

47. A gaming device comprising:

- a first round;
- a plurality of values of said first round, wherein each value is associated with a probability;
- 5 a second round including a modifier;
- a plurality of probabilities of obtaining said modifier of said second round;
- a plurality of selections;
- a display device; and
- 10 a processor operable with the display device to:
  - (a) enable a player to play said first round, wherein said first round includes:
    - (i) selecting one of said plurality of values;
    - (ii) associating said selected value with at least one of
    - 15 said selections, wherein the number of selections associated with said selected value is based on the probability associated with said selected value;
    - (iii) enabling the player to pick one of said selections;
    - (iv) revealing if said selected value is associated with the player picked selection; and
    - 20 (v) repeating steps (i) to (iv) until the occurrence of a terminating event;
  - (b) enabling the player to play said second round after the occurrence of said terminating event, wherein said second round includes:
    - (vi) selecting one of said probabilities of obtaining said
    - 25 modifier of said second round, wherein said probability of obtaining said modifier of said second round is selected based on the number of revealed values of said first round;
    - (vii) associating said modifier with at least one of said selections, wherein the number of selections associated with said modifier is

based on the selected probability of obtaining said modifier in the second round;

(viii) enabling the player to pick one of said selections;

(ix) revealing if said modifier is associated with the  
5 player picked selection;

(x) applying said modifier to any revealed values of  
said first round to form a modified value of said second round, if said modifier  
is associated with the player picked selection;

(xi) providing said modified value if said modifier is  
10 associated with the player picked selection; and

(xii) providing any revealed values of said first round if  
said modifier is not associated with the player picked selection.

48. The gaming device of Claim 47, which includes a plurality of  
15 terminators.

49. The gaming device of Claim 48, wherein the processor is  
operable to provide the player one of said terminators in the first round if the  
player's picked selection is not associated with said selected value.  
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50. The gaming device of Claim 49, wherein said terminating event  
occurs when the player is provided a designated number of terminators.

51. The gaming device of Claim 47, wherein the higher the number  
25 of revealed values of said first round, the lower the probability of obtaining said  
modifier of said second round.

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52. A gaming device comprising:

- a first round;
- a plurality of values of said first round;
- a plurality of opportunities of said first round, wherein each
- 5 opportunity is associated with a probability of obtaining one of said values;
- a plurality of selections;
- a second round including a modifier;
- a plurality of probabilities of obtaining said modifier of said
- second round;
- 10 a display device; and
- a processor operable with the display device to:
  - (a) enable a player to play said first round, wherein said first
  - round includes:
    - (i) selecting one of said opportunities of said first
    - 15 round;
    - (ii) selecting one of said values for said selected
    - opportunity;
    - (iii) associating said selected value with at least one of
    - said selections, wherein the number of selections associated with said
    - 20 selected value is based on the probability associated with said selected
    - opportunity;
    - (iv) enabling the player to pick one of said selections;
    - (v) revealing if said selected value is associated with
    - the player picked selection; and
    - 25 (vi) repeating steps (i) to (v) until the occurrence of a
    - terminating event;
    - (b) enabling the player to play said second round after the
    - occurrence of said terminating event, wherein said second round includes:
      - (vii) selecting one of said probabilities of obtaining said
      - 30 modifier of said second round, wherein said probability of obtaining said

modifier of said second round is selected based on the number of revealed values of said first round;

(viii) associating said modifier with at least one of said selections, wherein the number of selections associated with said modifier is based on the selected probability of obtaining said modifier in the second round;

(ix) enabling the player to pick one of said selections;

(x) revealing if said modifier is associated with the player picked selection;

(xi) applying said modifier to any revealed values of said first round to form a modified value of said second round, if said modifier is associated with the player picked selection;

(xii) providing said modified value if said modifier is associated with the player picked selection; and

(xiii) providing any revealed values of said first round if said modifier is not associated with the player picked selection.

53. The gaming device of Claim 52, wherein said terminating event occurs when the steps (i) to (v) are repeated for a designated number of opportunities.

54. The gaming device of Claim 52, which includes a plurality of terminators.

55. The gaming device of Claim 54, wherein the processor is operable to provide the player one of said terminators in the first round if the player's picked selection is not associated with said selected value.

56. The gaming device of Claim 55, wherein said terminating event occurs when the player is provided a designated number of terminators.

57. The gaming device of Claim 52, wherein the higher the number of revealed values of said first round, the lower the probability of obtaining said modifier of said second round.

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58. A gaming device comprising:  
a primary wagering game operable upon a wager by a player;  
a first round;  
a plurality of values of said first round, wherein each value is  
5 associated with a probability;  
a second round including a modifier;  
a plurality of probabilities of obtaining said modifier of said  
second round; and  
a triggering event associated with said primary wagering game,  
10 wherein after the occurrence of said triggering event:  
(a) the player is enabled to play said first round, wherein in  
said first round:  
(i) one of said plurality of values is selected;  
(ii) a determination occurs of whether to provide said  
15 selected value to the player, wherein said determination is based on the  
probability associated with the selected value;  
(iii) said selected value is provided to the player if said  
determination is to provide said selected value to the player; and  
(iv) steps (i) to (iii) are repeated until the occurrence of  
20 a terminating event;  
(b) the player is enabled to play said second round after the  
occurrence of said terminating event, wherein in said second round:  
(v) one of said probabilities of obtaining said modifier  
of said second round is selected, wherein said probability of obtaining said  
25 modifier is selected based on the number of provided values of said first round;  
(vi) a determination occurs of whether the player  
obtains said modifier, wherein said determination is based on said selected  
probability of obtaining said modifier;

(vii) said modifier is applied to any provided values of said first round to form a modified value of said second round, if said determination is that the player obtains said modifier; and

(viii) said modified value is provided to the player if said  
5 determination is that the player obtains said modifier.

59. The gaming device of Claim 58, wherein the higher the number of provided values of said first round, the lower the probability of obtaining said modifier of said second round.

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60. The gaming device of Claim 58, wherein the higher the number of provided values of said first round, the higher the probability of obtaining said modifier of said second round.

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